Olympian

LED high-output floodlights



Olympian is a broadcast-standard, large-area floodlight offering outstanding efficiencies and massive light outputs. It is perfectly suited for a broad range of internal and external applications.

Olympian produces flicker-free light and a 4000 K colour temperature - fully compatible with TV broadcasting requirements for sports applications. It is IP66-rated and manufactured using corrosion-resistant steel for protection from the elements - essential for use in exposed locations such as wharves and airports.

This powerful floodlight is lightweight for its size and extremely versatile with a choice of up to three modules and remote gearboxes.

Applications: sports arenas and stadiums, wharves and ports, storage fields, airports, cranes, and tennis courts.

- Extremely high outputs available in single or twin module versions
- Integral gear box as standard, with remote gear box options available on special request
- Flicker-free light makes it perfectly suited for TV broadcasting requirements in sports applications

IP66 **IK08** **Up to 151.4 LL/CW**

Specification

Mounting	**Column**	IP rating	**IP66**
Impact rating	**IK08**		

Lighting

Optic	**Clear glass cover**	Distribution	**Asymmetric**
Lumen output	**73,860 lm - 145,740 lm**	Efficacy	**Up to 151.4 LL/CW**

Power

LED power	**470 W - 940 W**	Circuit power	**488 W - 980 W**

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Construction

Finish	**Full polyester powder coat**	Body colour	**Silver (RAL 9006)**
Optical assembly	**Flat toughened/safety glass cover**	Gasket	**Long life silicone gasket**

LED characteristics

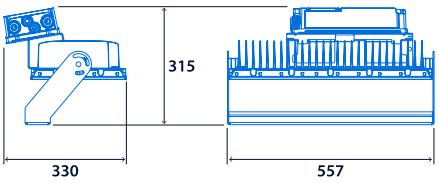
CRI	**70+**	Colour temperature	**4000 K**
Replaceable light source	**Yes**	Power factor	**>0.95**
MacAdam ellipse	**5 Step**		

Compliance

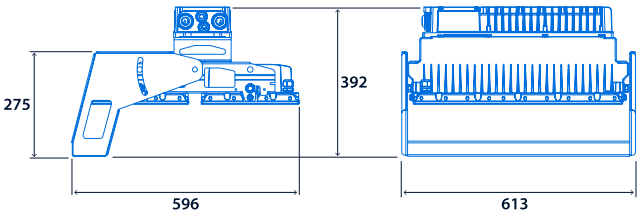
CE	**Yes**

Dimensions

Single module



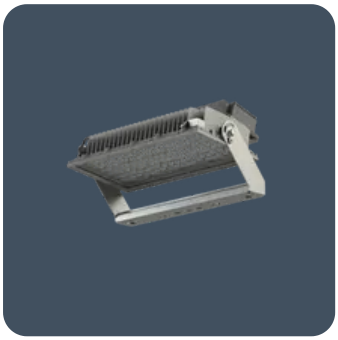
Twin module



Range

LED power	Product version	CAT. No.	Lighting control system
470 W	Single module	**OLY20946**	**A**
940 W	Twin module	**OLY20947**	**A**

Lighting control system - suffix catalogue number with **A** Dimming (DALI)
E.g. **OLY20946A** = 470 W / Single module / Dimming (DALI)





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